FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 02/2005) TRANSMITTAL LETTER TO THE UNITED STATES 00139/022001 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED PCT/EP2004/009729 01 September 2004 03 September 2003 TITLE OF INVENTION METHOD FOR PRODUCING ELECTRONIC COMPONENTS APPLICANT(S) FOR DO/EO/US: DOLL, Theodor, SCHEINERT, Susanne, SCHERER, Axel, PAASCH, Gernot Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Other items or information: Certificate of Mailing by Express Mail; Confirmation Postcard

IAP9 Rec'd PCT/PTO 03 MAR 2006

| U.S. APPLICATION . (12 DATE OCC | 570839 | INTERNATIONAL APPLICATION NO. PCT/EP2004/009729 | | ATT | TORNEY'S DOCKET NUMBER |
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| The following fees hav | e been submitted: | | | 203 | IONS PTO USE ONLY |
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| 21. \(\text{ Basic national fee} \) \(| | | | \$ 300.00 | |
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| If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | |
| An oner situations\$200.00 | | | | \$ 200.00 | |
| 23. 🔼 Search lee | | | | | |
| I an recentational 26xicu | (45(a)(2)) has been paid ing Authority | | | | |
| an International Searching Authority | | | | | |
| Att Other Situations\$500.00 | | | | \$ 400.00 | |
| TOTAL OF 21, 22 and 23 = | | | | \$ 900.00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). | | | | | |
| The fee is \$250 for each | h additional 50 sheets of | | | | |
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| whole number) $13 - 100 = 0 /50 = 0$ | | | | | |
| X \$25U | | | | \$ | |
| Surcharge of \$130.00 for furnishing the path or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). | | | | Ø 120.00 | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | DATE | \$ 130.00 | |
| Total claims | 4 -20= | O O | RATE | ¢. | |
| | | <u> </u> | x \$50.00 | \$ | |
| Independent claims | 2 - 3 = | 0 | x \$200.00 | \$ | |
| MULTIPLE DEPENDE | BNT CLAIM(S) (if appl | icable) | + \$360.00 | \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$1030.00 | |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | 0.616.00 | |
| | | | | \$-515.00 | |
| SUBTOTAL = | | | | \$ 515.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | ¢ | |
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| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be | | | | \$ 515.00 | |
| accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | \$ | |
| TOTAL FEES ENCLOSED = | | | | \$ 515.00 | |
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| | | | | refunded: | \$ |
| a. A check in the an | | | | charged: | \$ 515.00 |
| a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | |
| b. 🛛 Please charge my | Deposit Account No. 5 | 50-1047 in the amount of | \$515.00 to cover the a | bove fees A dunlic | ate conv of this short is |
| b. Please charge my Deposit Account No. 50-1047 in the amount of \$515.00 to cover the above fees. A duplicate copy of this sheet is c. The Commissioner is hereby authorized to charge any additional fees which must be above fees. | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1047. A duplicate copy of this sheet is enclosed. | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | |
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| NOTE: Where an appr | ropriate time limit unc | der 37 CFR 1.495 has not | heen met e netition to | named and COMMON A | 10# / \ |
| or (b)) must be filed and | d granted to restore th | e application to pending s | tatus. | A A | 137 (a) |
| SEND ALL CORRESPO | NDENCE TO: | | | The A | MARI |
| | DINCE TO. | | SIGNAT | FIDE | 111 |
| Mayer & Williams, PC | | | | | |
| 251 North Avenue West, 2 nd Floor Stuar | | | | t H. Mayer | |
| Westfield, NJ 07090 | | | | · II. IMIAYEI | |
| | NAME | | | | |
| Tel.: 908-518-7700 Fax: 908-518-7795 | | | 35,277 | | |
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IADO Roc'A DAT Docket No. **CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)** Theodor Doll et al. Applicant(s): 00139/022001 Application No. Filing Date Examiner Customer No. **Group Art Unit** 09/01/2004 (Int'l Filing) Unassigned Unassigned PCT/EP2004/009729 27774 METHOD FOR PRODUCING ELECTRONIC COMPONENTS Invention: I hereby certify that the following correspondence: New U.S. Patent Application Filed Under 35 USC 371 (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 03/03/2006 (Date) Marjorie Scariati (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EQ 133026581 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

10/570839 IAP9 REC'd PCT/PTO 03 MAR 2006

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I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee: service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date 3/3/06
Sig: Marjorie Scariati

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Theodor Doll et al.

U.S. Appln No.: Unassigned

Int'l Filing Date: 09/01/2004

Int'l Appln No.: PCT/EP2004/009729

For: METHOD FOR PRODUCING ELECTRONIC COMPONENTS

Examiner: Unassigned

Group Art Unit: Unassigned

Confirmation No.: Unassigned

Docket No.: 00139/022001

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

LETTER REGARDING SUBMISSION OF ENGLISH TRANSLATION

Per the requirements of 37 CFR 1.52(d), filed herewith is a translation of the originally filed German language application into English, and accompanying Preliminary Amendment to the claims. The English translation was provided to the undersigned attorney by The Language Link of Connecticut, and their certification as to it's accuracy

is enclosed. The Preliminary Amendment includes no new matter, and is filed only to make the claims conform to U.S. practice and to proper idiomatic English.

As the application was previously filed in German, a clean copy of the English translation is enclosed, as well as a Preliminary Amendment indicating the changes made to the English translation. It is respectfully requested that the amended English translation be used as the copy for examination purposes in the Patent Office.

An English translation of the International Search Report, also prepared by The Language Link of Connecticut, is also filed herewith.

FEES

While it is not believed that any additional fees are due, any fees that are due, however, may be charged to the undersigned attorney's PTO Deposit Account No. 50-1047.

Respectfully submitted:

Stuart H. Mayer

Reg. No. 35,277

Mayer & Williams, PC

251 North Avenue West

Westfield, NJ 07090

Date

rel.: 908-518-770

Fax: 908-518-7795

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AP9 Rec'd PCT/PTO 33 MAR 2006

The Language Link of Connecticut

Translation, DTP and Foreign Language Typesetting

I hereby certify to the best of my knowledge and ability that the following 6 page document "WO 2005-024972B.doc" is a true and accurate translation from German to English of the German document "WO 2005-024972 A2.pdf".

Andreas F. Werner

Director of Translations

The Language Link of CT

Notary Public

MY COMMULIUM EXPIRES SEP: 30, 2007